

RCEA  
JFW

PTO/SB/30 (08-03)

Approved for use through 07/31/2006. OMB 0551-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# Request For Continued Examination (RCE) Transmittal

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/943,512
Filing Date	August 31, 2001
First Named Inventor	Y. OSONE, et al.
Art Unit	2827
Examiner Name	D. E. Graybill
Attorney Docket Number	500.40530X00

**This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.**  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. § 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- ii ☐ Consider the arguments in the Appeal Brief or Rely Brief previously filed on \_\_\_\_\_
- iii ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i ☒ Amendment/Reply
- ii ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☒ Other **Three sheets of annotated drawings, three sheets of replacement drawings, Substitute Specification, Marked-up version of original Specification and a Fee Transmittal**

## 2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

## 3. **Fees** The RCE fee under 37 C.F.R. § 1.17 (e) is required by 37 C.F.R. § 1.114 when RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. **01-2135**
- i ☐ RCE fee required under 37 C.F.R. § 1.17 (e)
- ii ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii ☐ Other \_\_\_\_\_
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☒ Payment by credit card (Form PTO-2038 enclosed)

10/28/2004 SDENBOB1 00000061 09943512

01 FC:1801	790.00 OP
02 FC:1202	288.00 OP
03 FC:1201	704.00 OP
04 FC:1203	300.00 OP

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

## **SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print/Type)	Gregory E. Montone	Registration No. (Attorney/Agent)	28,141
Signature		Date	October 27, 2004

## **CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)		Date	
Signature			

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



500.40530X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Y. OSONE et al.  
Application No.: 09/943,512  
Filed: August 31, 2001  
For: MULTILAYER WIRING BOARD AND SEMICONDUCTOR  
DEVICE  
Art Unit: 2827  
Examiner: D. E. Graybill

**FEE TRANSMITTAL FORM**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 27, 2004

Sir:

Transmitted herewith is an RCE and a Submission of Amended under 37 CFR § 1.114 in the above-identified application.

☐ The enclosed document(s) is/are being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

☐ The enclosed document(s) is/are being transmitted via Art Group Facsimile No. (703) \_\_\_\_\_

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	36	-	20	=	16	\$ 18	\$ 288.00
INDEPENDENT	11	-	3	=	8	\$ 88	\$ 704.00
<input checked="" type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE CLAIM						\$300	\$ 300.00
						TOTAL	\$1,292.00

☐ No fee is required.

Application No.: 09/943,512  
Art Unit: 2827

Docket No.: 500.40530X00  
Page 2

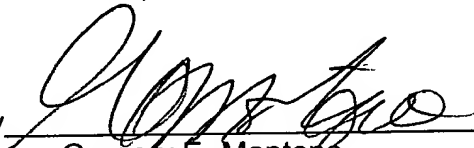
\_\_\_ Petition for \_\_\_( ) month(s) extension of time pursuant to 37 CFR §§ 1.17 and 1.136(a). \$\_\_\_ for the extension of time.

X A credit card payment form in the amount of \$2,082.00 to cover the required fee(s) is attached hereto.

X Charge any shortage in fees or credit any overpayment of fees to the Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Docket No. 500.40530X00).

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

By   
Gregory E. Montone  
Reg. No. 28,141

GEM/dlt

1300 North Seventeenth Street, Suite 1800  
Arlington, Virginia 22209  
Telephone: (703) 312-6600  
Facsimile: (703) 312-6666